

ABSTRACT

An antenna comprises a ground pattern, and a planar element that is fed and equipped with a cut-out portion provided from the farthest edge portion formed from the feed position toward the ground pattern side, and the ground pattern and the planar element are juxtaposed with each other. The cut-out portion enables to further miniaturize the antenna and secure current paths to obtain radiation in a low-frequency range. Since the ground pattern and the planar element are juxtaposed with each other, the mount volume of the antenna can be reduced, and the antenna characteristic, particularly the impedance characteristic, can be easily controlled, and the bandwidth can be widened.